

10/526470

Form PTO-1449

INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(Use several sheets if necessary)

ATTY DOCKET NO.
12480-000102/US

APPLICATION NO.
NEW APPLICATION

APPLICANT(S)
Hidekazu TANAKA et al.

CONF. NO.
Unknown

FILING DATE
March 3, 2005

GROUP
Unknown

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						YES	NO
ENT	JP 5-136426 (A)	06/01/1993	JAPAN			ABST.	
ENT	JP 2000-349285 (A)	12/15/2000	JAPAN			ABST.	
ENT	JP 2001-352113 (A)	12/21/2001	JAPAN			ABST.	
ENT	JP 2003-78147 (A)	03/14/2003	JAPAN			ABST.	

OTHER DOCUMENTS

(Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)

ENT	7aXD-5, 7aXD-6, 7aXD-7 and 7aXD-8, Page 499, 2002.08.13
ENT	KANKI, Teruo et al., "Nanoscale observation of room-temperature ferromagnetism on ultrathin (La, Ba)MnO ₃ films, Applied Physics Letters, 11 August 2003, Vol. 83, No. 6, pp. 1184-1186

EXAMINER



DATE CONSIDERED

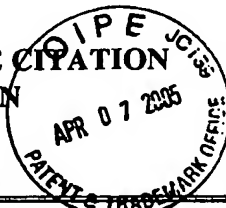
2/28/2006

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Form PTO-1449

INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(Use several sheets if necessary)



ATTY DOCKET NO.
12480-000102/US

APPLICATION NO.
10/526,470

APPLICANT(S)
Hidekazu TANAKA et al.

CONF. NO.
Unknown

FILING DATE
March 3, 2005

GROUP
Unknown

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS

(Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)

ENT		H. Ohno et al., "Electric-field control of ferromagnetism," Nature, Vol. 408, pp. 944-946, 2000.
ENT		S. Mathews et al., "Ferroelectric Field Effect Transistor Based on Epitaxial Perovskite Heterostructures," Science, Vol. 276, pp. 238-240, 1997.
ENT		T. Wu et al., "Electroresistance and Electronic Phase Separation in Mixed-Valent Manganites," The American Physical Society, Vol. 86, No. 26, pp. 5998-6001, 2001.
ENT		S. B. Ogale et al., "Unusual Electric Field Effects in $\text{Nd}_{0.7}\text{Sr}_{0.3}\text{MnO}_3$," The American Physical Society, Vol. 77, No. 6, pp. 1159-1162, 1996.
ENT		T. Kanki et al., "Fabrication of Field Effect Transistor of the strongly correlated Mn Oxides and their magneto-transport properties," Chubu Univ., Mtg Abstract of the Phy. Soc. of Japan, Vol. 57, Issue 2, Part 3, p. 499, Sep. 6-8, 2000.

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E. T. Taylor

DATE CONSIDERED

2/28/2006

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FORM HDP-1449 (Based on Form PTO-1449)

PATENT AND TRADEMARK OFFICE
INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

Sheet 1 of 1

ATTORNEY DOCKET NO.

12480-000102/US

SERIAL NO.

10/526,470

APPLICANT

Hidekazu TANAKA et al.

FILING DATE

March 3, 2005

GROUP

2811

U.S. PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
	ENT	5,418,389	05/23/1995	WATANABE et al.		
	ENT	5,757,042	05/26/1998	EVANS, JR. et al.		

FOREIGN PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes	No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

Ref. Desig.	Examiner's Initials	
	ENT	European Search Report dated 10/12/2005 for European Application No. 03794228.1-2203
	ENT	R. RAMESH et al., "Colossal magnetoresistivity in manganese-based perovskites," <i>Journal of Applied Physics, American Institute of Physics</i> , vol. 79, no. 8, 1996, page 5592 (ABSTRACT)
	ENT	T. WU et al., "Electroresistance and Electronic Phase Separation in Mixed-Valent Manganites," <i>Physical Review Letters</i> , vol. 86, no. 26, 2001, pages 5998-6001
	ENT	Jun ZHANG et al., "Strain effect and the phase diagram of $\text{La}_{1-x}\text{Ba}_x\text{MnO}_3$ thin films," <i>Physical Review B</i> , vol. 64, no. 18, 2001, pages 184404-1-184404-7

Examiner:

Earl Taylor

Date Considered:

2/28/2006

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